

FORM PTO-1390 REV. 2/01T		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTORNEY'S DOCKET NUMBER 08364.0025
<b>TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371</b>		U.S. APPLICATION NO. (If known, see 37CFR1.5) <b>09/936726</b>	
INTERNATIONAL APPLICATION NO.  PCT/GB00/01000	INTERNATIONAL FILING DATE  March 17, 2000	PRIORITY DATE CLAIMED  March 17, 1999	
<b>TITLE OF INVENTION</b> <b>BIOCHEMICAL SYNTHESIS APPARATUS</b>			
<b>APPLICANT(S) FOR DO/EO/US</b> <b>Neil PORTER and Frances Mary GIAQUINTO</b>			
<p>Applicant(s) herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:</p> <p>1. <input checked="" type="checkbox"/> This is a <b>FIRST</b> submission of items concerning a filing under 35 U.S.C 371.      2. <input type="checkbox"/> This is a <b>SECOND</b> or <b>SUBSEQUENT</b> submission of items concerning a filing under 35 U.S.C. 371.      3. <input type="checkbox"/> This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.      4. <input checked="" type="checkbox"/> The US has been elected by the expiration of 19 months from the priority date (Article 31).      5. <input checked="" type="checkbox"/> A copy of the International Application as filed (35 U.S.C. 371 (c)(2)).          a. <input checked="" type="checkbox"/> is attached hereto (required only if not communicated by the International Bureau).          b. <input checked="" type="checkbox"/> has been communicated by the International Bureau.          c. <input type="checkbox"/> is not required, as the application was filed with the United States Receiving Office (RO/US).      6. <input type="checkbox"/> An English language translation of the International Application as filed (35 U.S.C. 371 (c)(2)).          a. <input type="checkbox"/> is attached hereto.          b. <input type="checkbox"/> has been previously submitted under 35 U.S.C. 154 (d)(4).      7. <input checked="" type="checkbox"/> Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371 (c)(3)).          a. <input type="checkbox"/> are attached hereto (required only if not communicated by the International Bureau).          b. <input type="checkbox"/> have been communicated by the International Bureau.          c. <input type="checkbox"/> have not been made; however, the time limit for making such amendments has NOT expired.          d. <input checked="" type="checkbox"/> have not been made and will not be made.      8. <input type="checkbox"/> An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371 (c)(3)).      9. <input type="checkbox"/> An oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)).      10. <input type="checkbox"/> An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371 (c)(5)).</p>			
<p><b>Items 11 to 20 below concern document(s) or information included:</b></p> <p>11. <input checked="" type="checkbox"/> Information Disclosure Statement under 37 CFR 1.97 and 1.98      12. <input type="checkbox"/> An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.      13. <input checked="" type="checkbox"/> A FIRST preliminary amendment.      14. <input type="checkbox"/> A SECOND or SUBSEQUENT preliminary amendment.      15. <input type="checkbox"/> A Substitute specification.      16. <input type="checkbox"/> A change of power of attorney and/or address letter.      17. <input type="checkbox"/> A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 35 U.S.C. 1.821-1.825.      18. <input type="checkbox"/> A second copy of the published international application under 35 U.S.C. 154 (d)(4).      19. <input type="checkbox"/> A second copy of the English language translation of the international application 35 U.S.C. 154 (d)(4).      20. <input checked="" type="checkbox"/> Other items or information:          a. <input checked="" type="checkbox"/> Copy of cover page of International Publication No. WO00/55297          b. <input type="checkbox"/> Copy of Notification of Missing Requirements.          c. <input type="checkbox"/></p>			

U.S. APPLICATION NO. (If known, see 37CFR 1.5) <b>09/926126</b>		INTERNATIONAL APPLICATION NO. PCT/GB00/01000		ATTORNEY'S DOCKET NUMBER 08364.0025
21. <input checked="" type="checkbox"/> The following fees are submitted:  <b>BASIC NATIONAL FEE (37 CFR 1.492 (a) (1) - (5)):</b>  Neither international preliminary examination fee (37 CFR 1.482) nor international search fee (37 CFR 1.445(a)(2)) paid to USPTO and International Search Report not prepared by the EPO or JPO ..... <b>\$1000.00</b> International preliminary examination fee (37 CFR 1.482) not paid to USPTO but International Search Report prepared by the EPO or JPO ..... <b>\$860.00</b> International preliminary examination fee (37 CFR 1.482) not paid to USPTO but International Search fee (37 CFR 1.445(a)(2)) paid to USPTO ..... <b>\$710.00</b> International preliminary examination fee (37 CFR 1.482) paid to USPTO but all claims did not satisfy provisions of PCT Article 33(1)-(4) ..... <b>\$690.00</b> International preliminary examination fee (37 CFR 1.482) paid to USPTO and all claims satisfied provisions of PCT Article 33 (1)-(4) ..... <b>\$100.00</b>				CALCULATIONS PTO USE ONLY
<b>ENTER APPROPRIATE BASIC FEE AMOUNT =</b>				\$860.00
Surcharge of \$130.00 for furnishing the oath or declaration later than months from the earliest claimed priority date (37 CFR 1.492 (e)).				<input type="checkbox"/> 20 <input type="checkbox"/> 30    \$
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE	
Total Claims	40	- 20 =	20	x \$18.00    \$360.00
Independent Claims	2	-3 =		x \$80.00    \$
MULTIPLE DEPENDENT CLAIM(S) (if applicable)				+\$270.00    \$270.00
<b>TOTAL OF THE ABOVE CALCULATIONS =</b>				\$1490.00
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by 1/2.				\$745.00
<b>SUBTOTAL =</b>				\$745.00
Processing fee of \$130.00 for furnishing the English translation later than months from the earliest priority date (37 CFR 1.492(f)).				<input type="checkbox"/> 20 <input type="checkbox"/> 30    \$
<b>TOTAL NATIONAL FEE =</b>				745.00
Fee for recording the enclosed assignment (37 CFR 1.21 (h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). <b>\$40.00</b> per property.				\$ +
<b>TOTAL FEES ENCLOSED =</b>				\$745.00
				Amount to be refunded:
				charged:
a. <input checked="" type="checkbox"/> A check in the amount of \$ <u>745.00</u> to cover the above fees is enclosed. b. <input type="checkbox"/> Please charge my Deposit Account No. _____ in the amount of \$ _____ to cover the above fees. A duplicate copy of this sheet is enclosed. c. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. <u>06-0916</u> . A duplicate copy of this sheet is enclosed. d. <input type="checkbox"/> Fees are to be charged to a credit card. <b>WARNING:</b> Information on this form may become public. <b>Credit card information should not be included on this form.</b> Provide credit card information and authorization on PTO-2038.				
NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137 (a) or (b)) must be filed and granted to restore the application to pending status.				
SEND ALL CORRESPONDENCE TO:  Finnegan, Henderson, Farabow, Garrett & Dunner, L.L.P. 1300 I Street, N.W. Washington, D.C. 20005-3315				
 SIGNATURE Ernest F. Chapman, Reg. No. 25,961 NAME/REGISTRATION NO.				
DATED: September 17, 2001				